

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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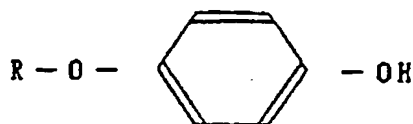
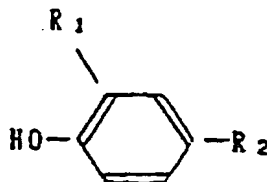
APPLICATION DATE : 01-04-85  
APPLICATION NUMBER : 60068812

APPLICANT : SHISEIDO CO LTD;

INVENTOR : TAMAOKI SHUYA;

INT.CL. : A61K 7/00

TITLE : EXTERNAL PREPARATION FOR SKIN



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ABSTRACT : PURPOSE: An external preparation for the skin having extremely improved beautifying effect on the skin and high safety, containing a compound such as hydroquinone monoethyl ether, etc. and a specific hydroquinone glycoside.

CONSTITUTION: An external preparation for the skin containing preferably 0.03-30wt% compound (e.g., 4-isopropylcatechol monoheptadeca ester, etc.) shown by the formula I [when R<sub>1</sub> is H, R<sub>2</sub> is methyl, ethyl, propyl, isopropyl, alkoxy, etc., and R<sub>1</sub> is OR<sub>3</sub> (R<sub>3</sub> is fatty acid residue), R<sub>2</sub> is methyl, ethyl, isopropyl, t-butyl, propenyl, etc.] and preferably 6-20wt% hydroquinone glycoside (most preferably hydroquinone β-D-glycoside) shown by the formula II (R is pentose residue, hexose residue, amino sugar residue, uronic acid residue or methylated substances). This external preparation for the skin is used as toilet lotion, milky lotion, cream, ointment, dispersion, etc.

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